

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:	Mukul Chawla, Chickayya G. Naik and Jason A. Marinshaw		
Assignee:	Cisco Technology, Inc.		
Title:	SYSTEM AND METHOD FOR PERFORMING CASCADED LOOKUPS TO FORWARD PACKETS		
Application No.:	10/780,022	Filing Date:	February 17, 2004
Examiner:	Gerald A. Smarth	Group Art Unit:	2446
Docket No.:	CIS0205US	Confirmation No.:	9596

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Austin, Texas  
April 5, 2010

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated January 4, 2010, having a shortened statutory period expiring on Monday, April 5, 2010 since the due date of April 4, 2010 falls on a Sunday. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification are presented in this paper.

No Amendments to the Drawings are presented in this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 13 of this paper.